METHOD AND APPARATUS FOR A NON-DISRUPTIVE RECOVERY OF A SINGLE PARTITION IN A MULTIPARTITIONED DATA PROCESSING SYSTEM

ABSTRACT OF THE DISCLOSURE:

A method, apparatus and program product for the non-disruptive recovery of a single partition in a multipartitioned data processing system. A server contains multiple partitions connected to a single channel adapter which is used to send data and commands to a fabric. A request is sent by the adapter to the well-known address for the fabric. The request includes an identification of the port associated with the partition to be removed. Upon receipt of the request, the fabric removes all resources associated with the port being logged out without affecting ongoing operations in other partitions.